

Title (en)
Alcenyl bicyclohexanes.

Title (de)
Alkenylbicyclohexane.

Title (fr)
Alcényl bicyclohexanes.

Publication
EP 0315050 A2 19890510 (DE)

Application
EP 88117898 A 19881027

Priority
• CH 313788 A 19880824
• CH 435487 A 19871106

Abstract (en)
[origin: US5013477A] Compounds of the formula <IMAGE> I wherein Z represents a single covalent bond or -CH₂CH₂-, R¹ denotes 1E-alkenyl with 2-10 carbon atoms or 3E-alkenyl with 4-10 carbon atoms and R² is alkyl with 1-10 carbon atoms, 2E-alkenyl with 3-10 carbon atoms or 3-alkenyl with 4-10 carbon atoms, as well as their use in liquid crystalline mixtures and for electro-optical purposes.

Abstract (de)
Verbindungen der Formel <IMAGE> worin Z eine einfache Kovalenzbindung oder -CH₂CH₂- darstellt, R¹ 1E-Alkenyl mit 2-10 Kohlenstoffatomen oder 3E-Alkenyl mit 4-10 Kohlenstoffatomen bezeichnet und R² Alkyl mit 1-10 Kohlenstoffatomen, 2E-Alkenyl mit 3-10 Kohlenstoffatomen oder 3 Alkenyl mit 4-10 Kohlenstoffatomen bedeutet, sowie deren Verwendung in flüssigkristallinen Gemischen und für elektro-optische Zwecke.

IPC 1-7
C07C 43/18; C09K 19/30; C09K 19/42

IPC 8 full level
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CPC (source: EP KR US)
C07C 43/188 (2013.01 - EP US); **C07C 61/08** (2013.01 - KR); **C09K 19/3003** (2013.01 - EP US); **C09K 19/3028** (2013.01 - EP US); **C09K 19/42** (2013.01 - EP US)

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